

Title (en)

ELEVATOR LINTEL DOOR LOCK SAFETY DEVICES

Title (de)

SICHERHEITSVORRICHTUNGEN FÜR AUFZUGSSTURZTÜREN

Title (fr)

DISPOSITIFS DE SÉCURITÉ DE SERRURE DE PORTE DE LINTEAU D'ASCENSEUR

Publication

EP 3418238 B1 20200708 (EN)

Application

EP 17305773 A 20170622

Priority

EP 17305773 A 20170622

Abstract (en)

[origin: EP3418238A1] Elevator lintel door lock safety devices having a frame mountable to a lintel, a lintel door lock fixed to the frame and having a first lock element rotatable relative to a second lock element, a contact plate fixed to the first lock element and moveable therewith, the contact plate having at least one contact attached thereto, a contact receiver attached to the frame and part of a safety chain, the contact receiver having at least one contact receiver aperture arranged to receive a respective contact of the contact plate, and a blocking element pivotably mounted to the frame wherein a portion of the blocking element is moveable between (i) a first position to prevent the at least one contact from engaging with a respective contact receiver aperture and (ii) a second position that allows the at least one contact to engage with the respective contact receiver aperture.

IPC 8 full level

B66B 5/00 (2006.01); **B66B 13/16** (2006.01)

CPC (source: CN EP KR US)

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DOCDB simple family (publication)

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